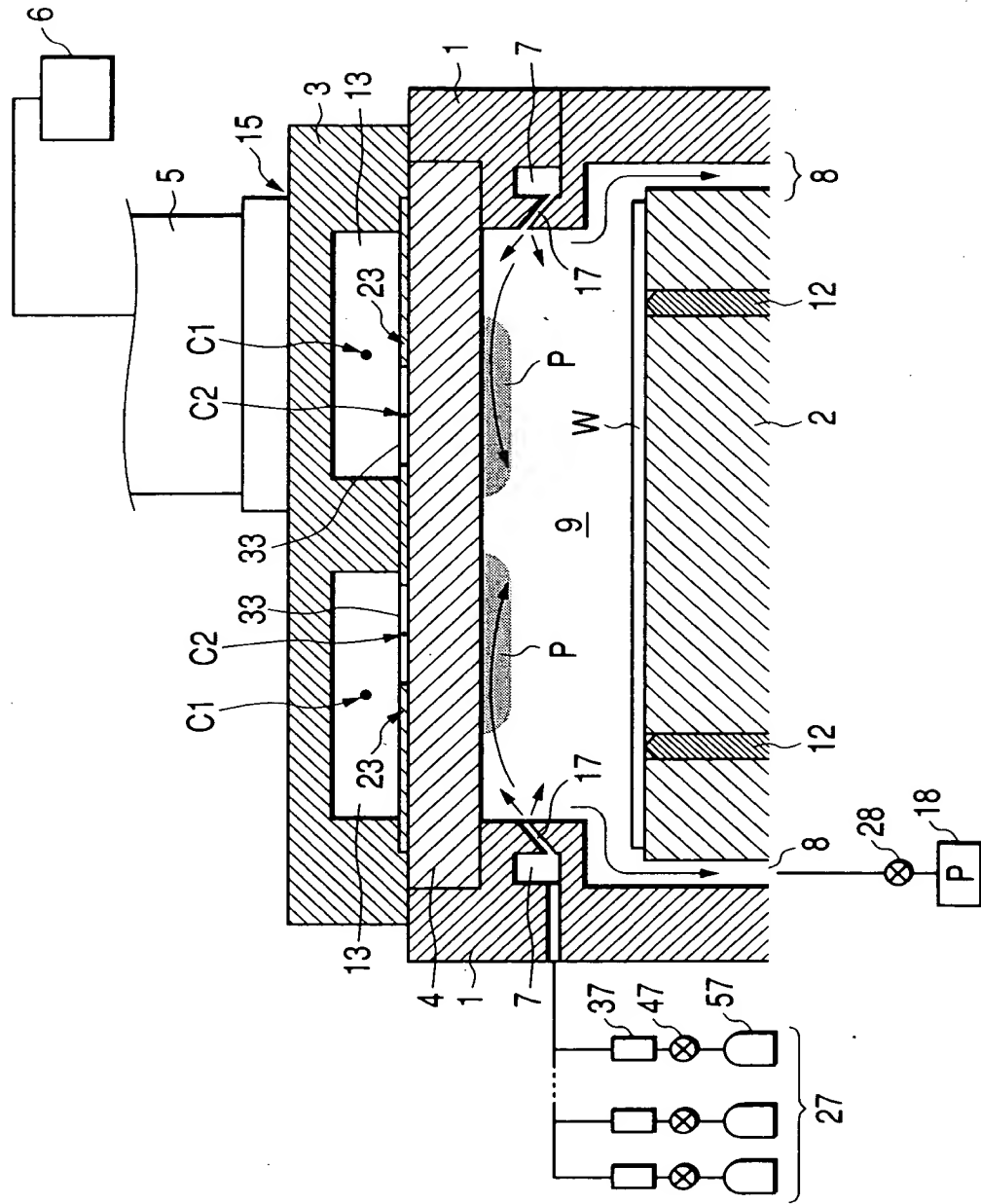
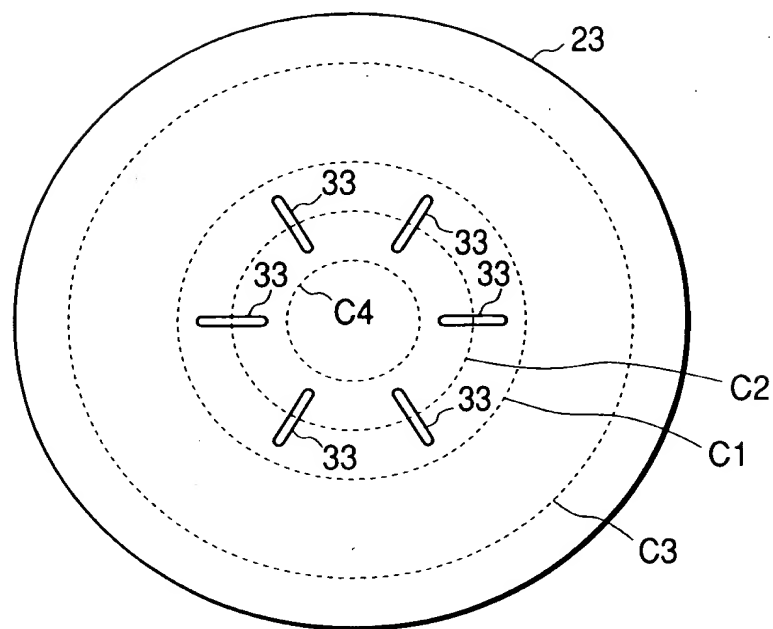


FIG. 1



**FIG. 2**



**FIG. 4**

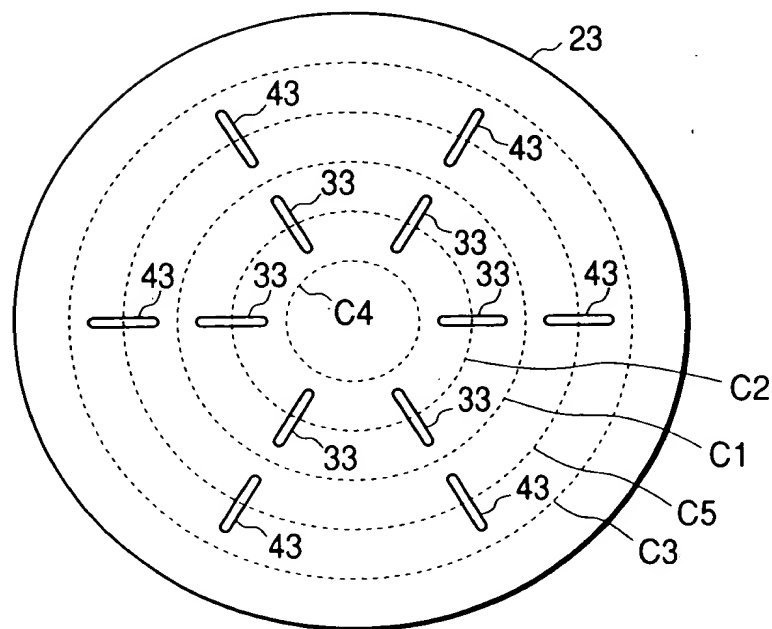
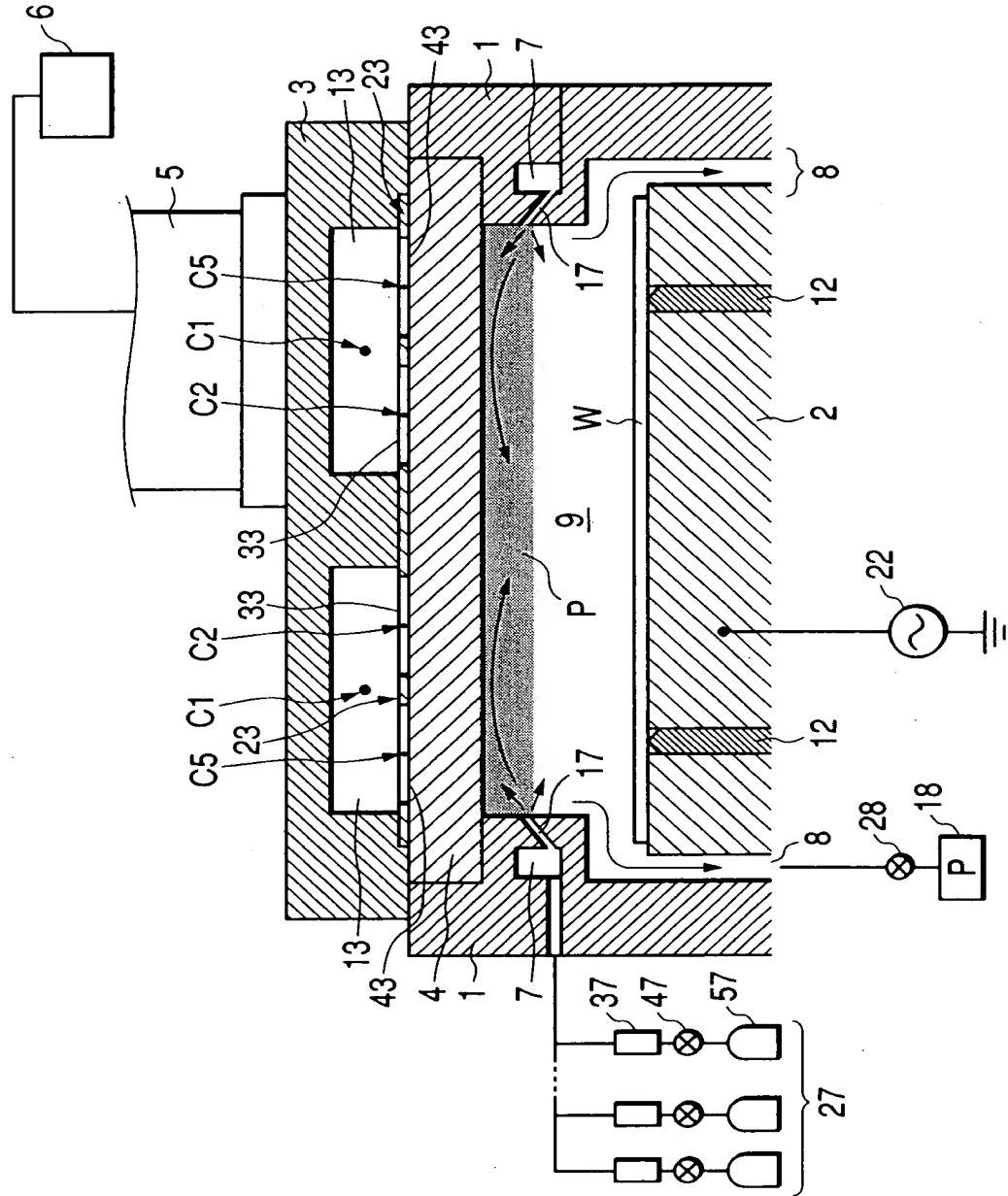
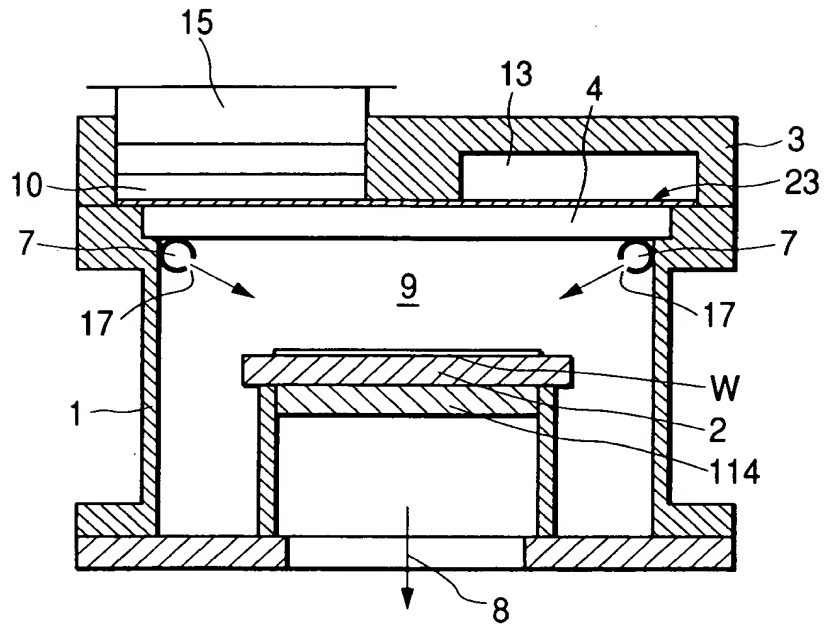


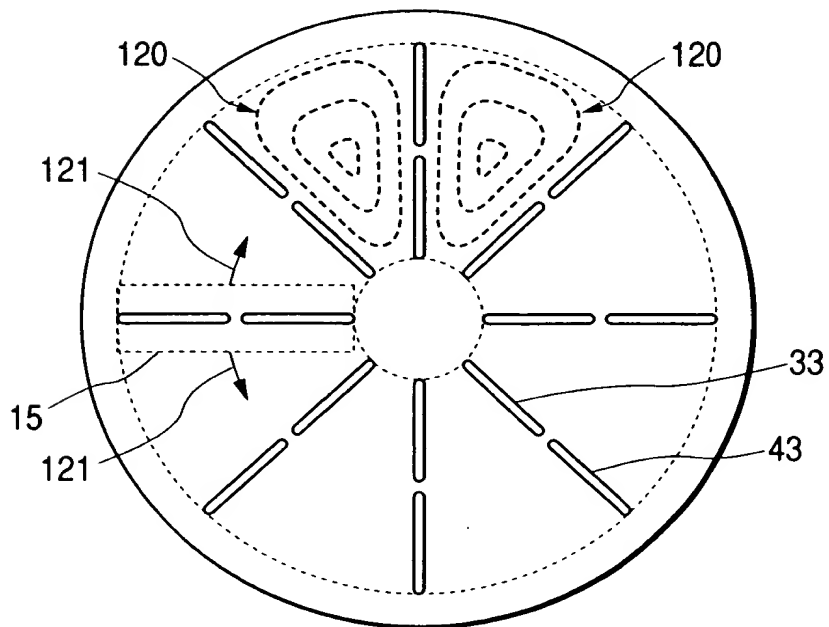
FIG. 3



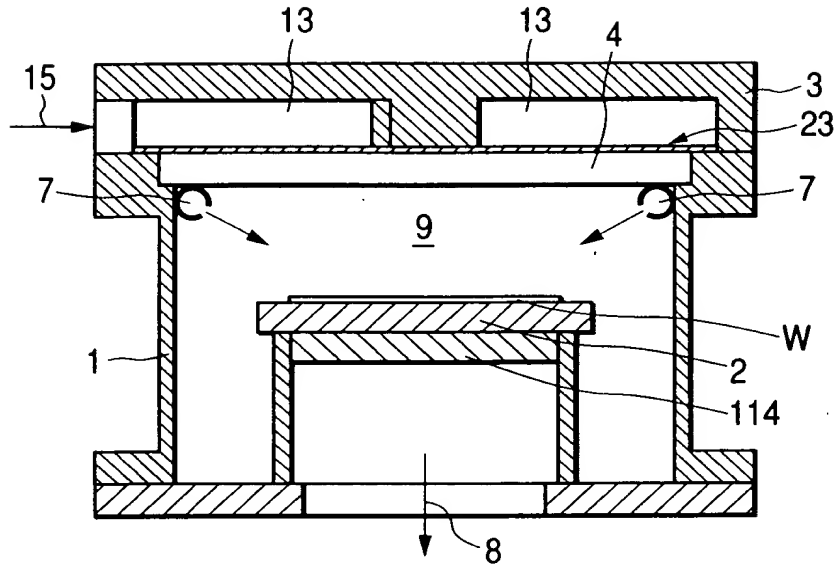
**FIG. 5**



**FIG. 6**



**FIG. 7**



**FIG. 8**

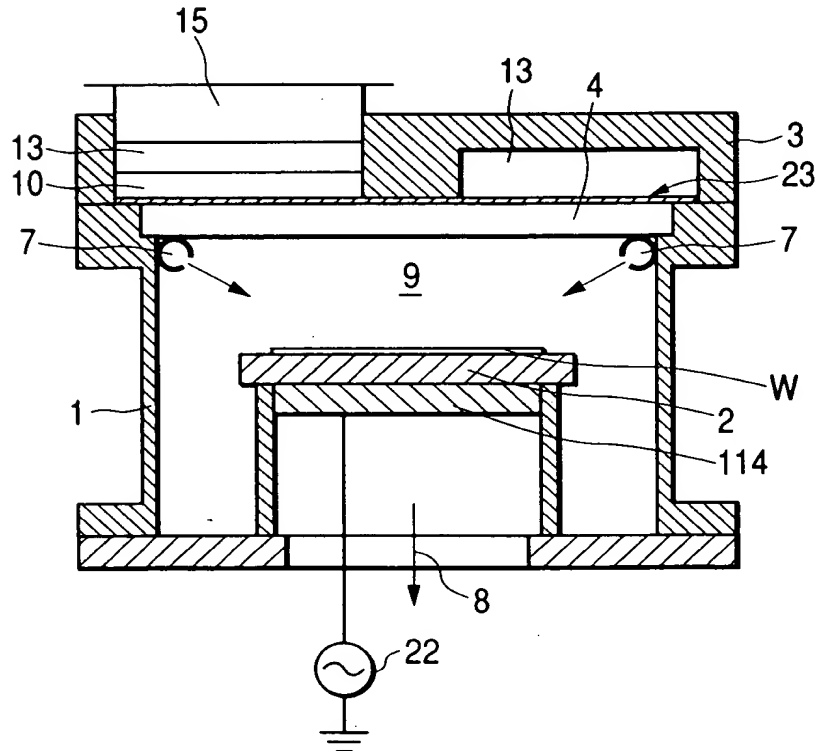


FIG. 9

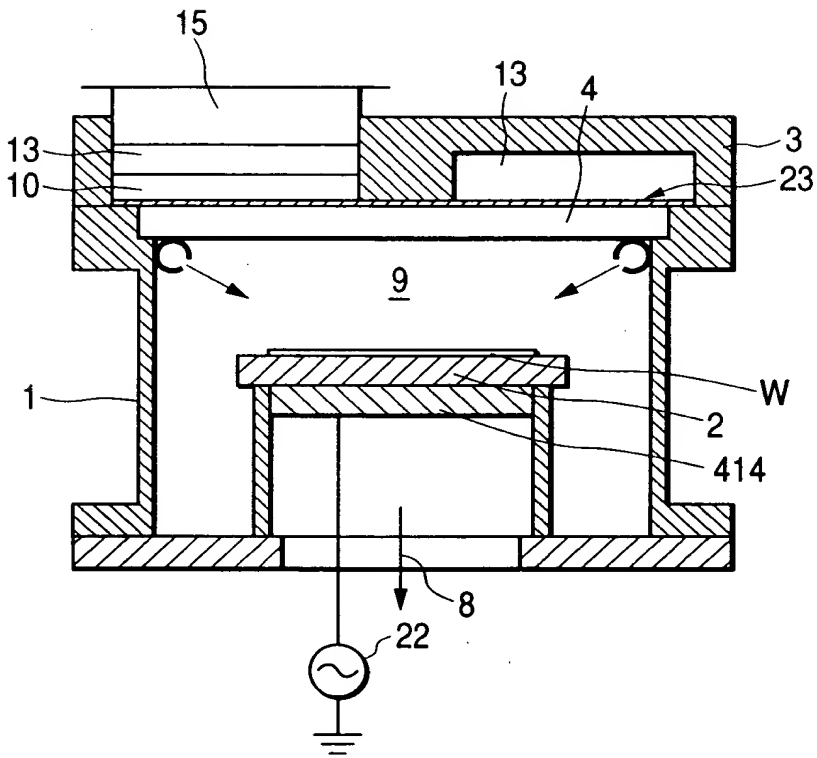


FIG. 10A

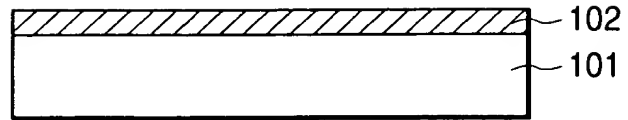


FIG. 10B

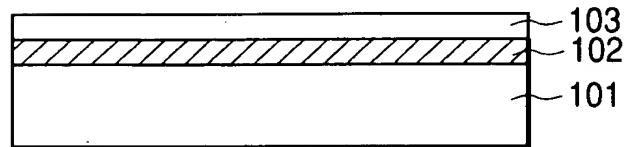


FIG. 10C

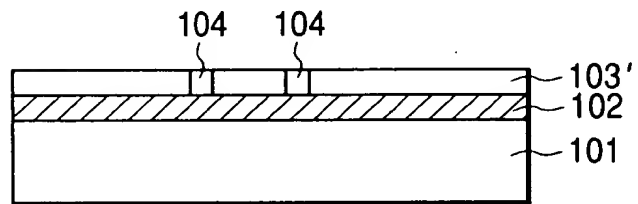


FIG. 10D

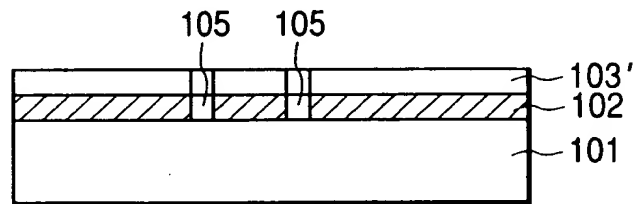
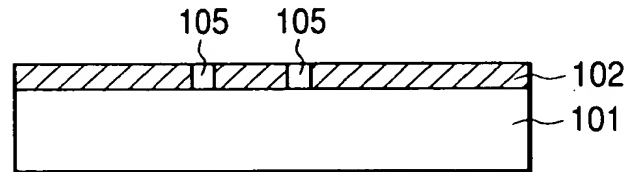
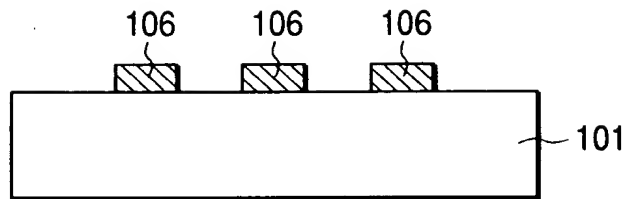


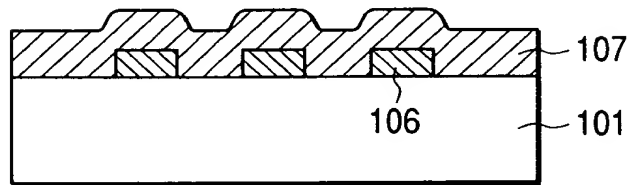
FIG. 10E



**FIG. 11A**



**FIG. 11B**



**FIG. 11C**

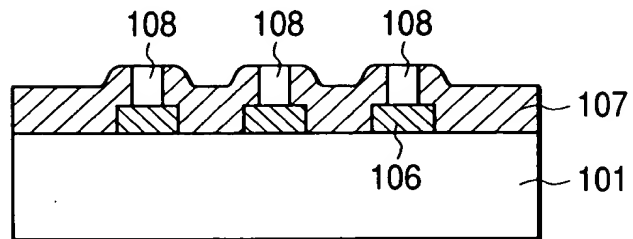
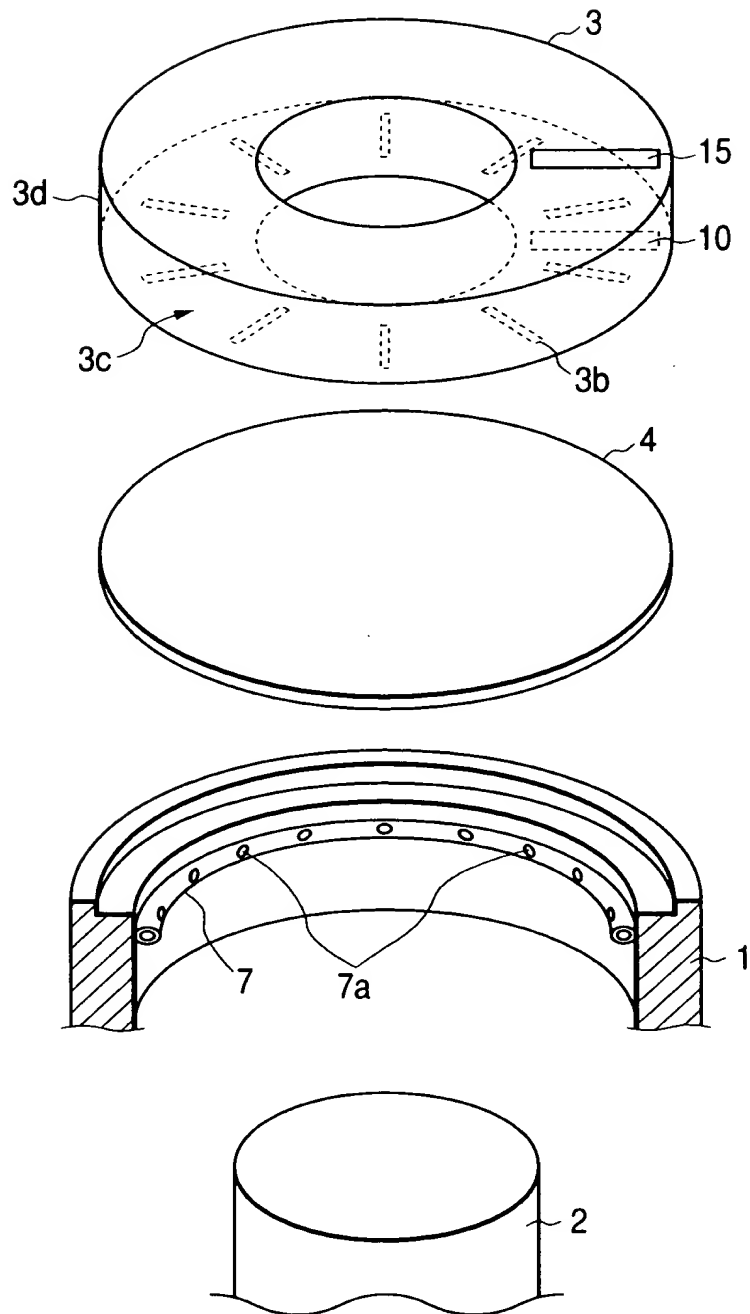




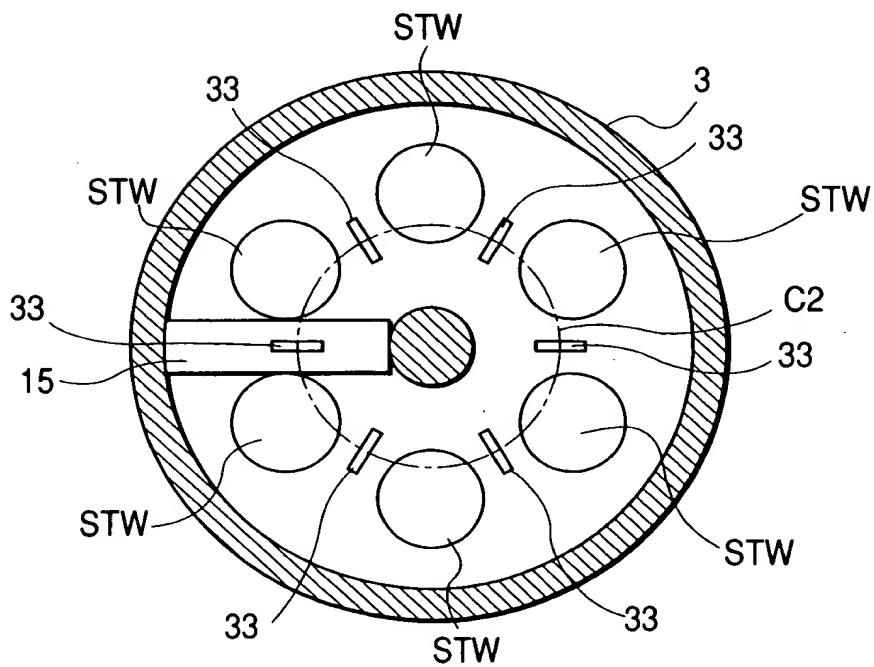
FIG. 12





[illegible]

**FIG. 16B**



**FIG. 16C**

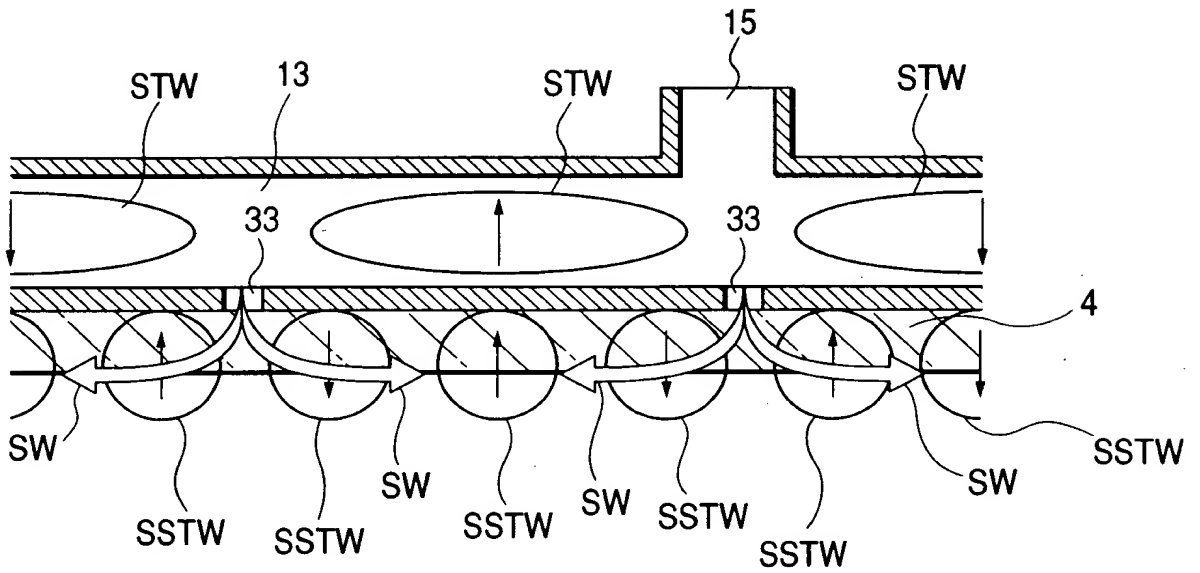
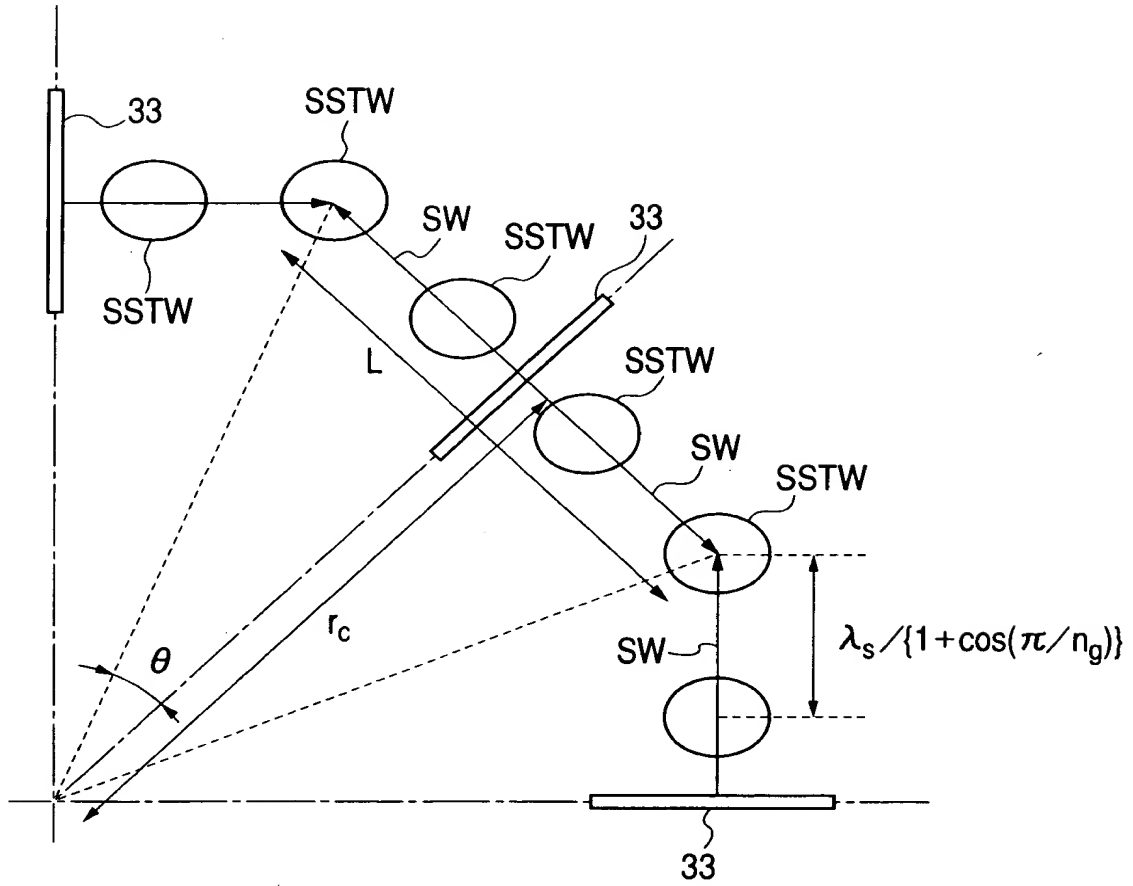
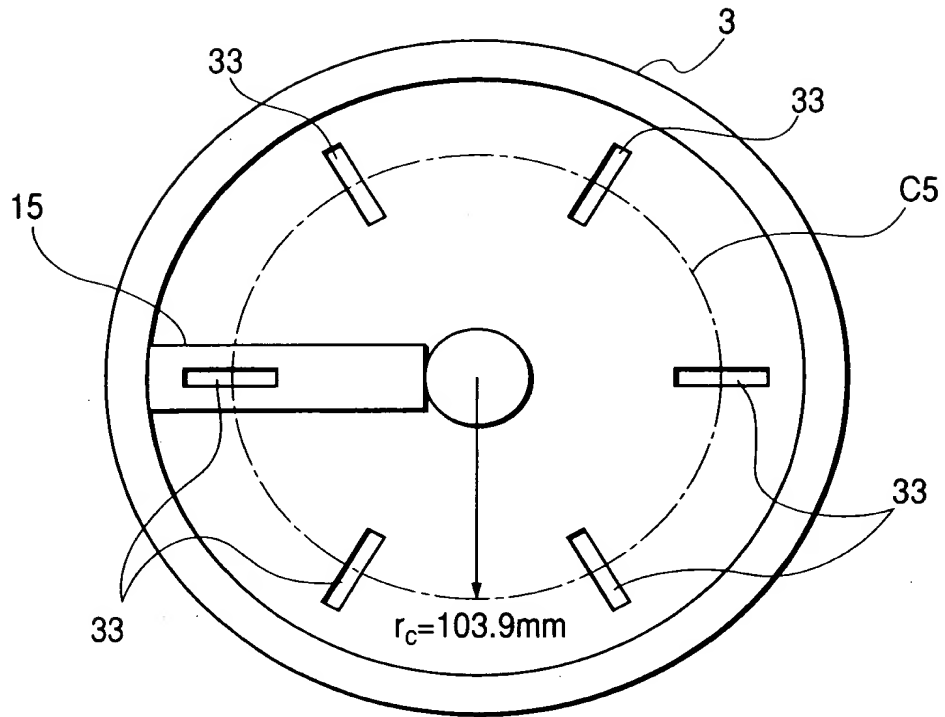


FIG. 17

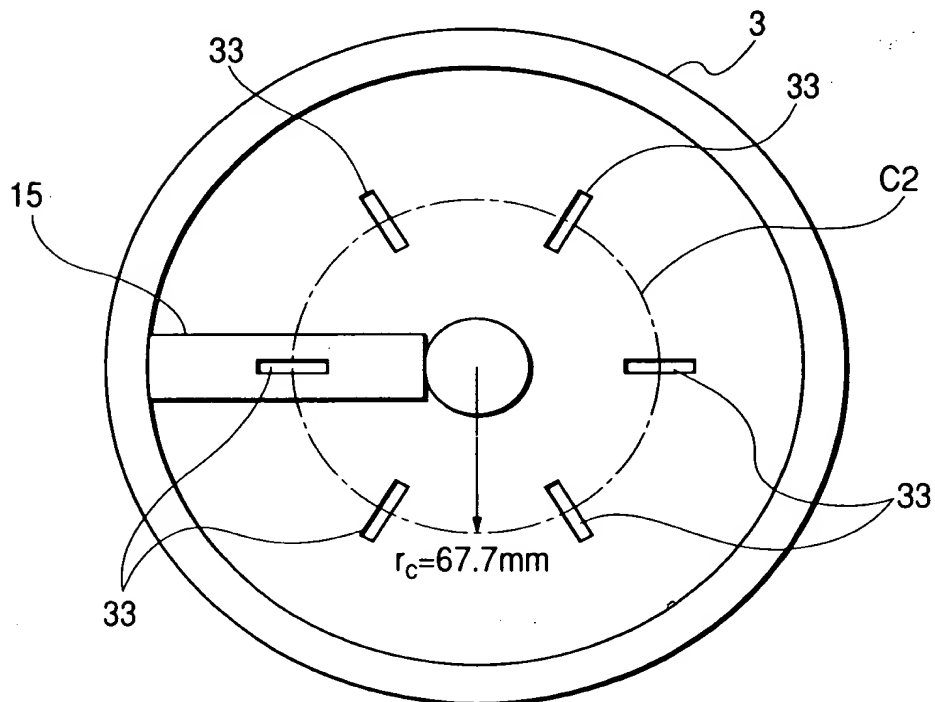


$$\begin{aligned} L &= 2r_c \tan \theta = 2r_c \tan(\pi/(2n_g)) \\ &= n_l \lambda_s / \{1 + \cos(\pi/n_g)\} \\ r_c &= n_l \lambda_s / 2 \tan(\pi/(2n_g)) \{1 + \cos(\pi/n_g)\} \end{aligned}$$

**FIG. 18**



**FIG. 19**



*FIG. 20*

